

## 2 IN/2 OUT HDMI AMPLIFIED TRUE MATRIX W/AUDIO EXTRACTOR,4KX2K@60HZ,18G



|                                  |                                                     |                                  |                               |
|----------------------------------|-----------------------------------------------------|----------------------------------|-------------------------------|
| <b>Lengths Available:</b>        | 2x2, 4x2, 4x4, 6x2,                                 |                                  |                               |
| <b>Colors Available:</b>         |                                                     |                                  |                               |
| <b>Part Numbers this model:</b>  | HD-C-MXB22AC, HD-C-MXB42AC, HD-C-MXB44C, HD-M-962U, |                                  |                               |
| <b>Sales Category:</b>           | HDMI Switch/Boosters                                | <b>Wire Gauge (AWG):</b>         | Not Specific / Not Applicable |
| <b>Connector A:</b>              | HDMI Standard Type A Female                         | <b>Specification:</b>            |                               |
| <b>Connector B:</b>              | HDMI Standard Type A Female                         | <b>Number Ports:</b>             | N/A                           |
| <b>Export Tariff Code (HST):</b> | 8525503035                                          | <b>Transfer Rate:</b>            |                               |
| <b>Feature / Style:</b>          |                                                     | <b>Images Length/Size Shown:</b> | 2X2                           |
| <b># Positions:</b>              |                                                     | <b>Shielding:</b>                |                               |
| <b>Convert From/To:</b>          |                                                     | <b>Type:</b>                     | HDMI Matrix Switch            |

The 18Gbps 2x2 HDMI Matrix switcher supports the transmission of video signal (up to 4K2K@50/60Hz YCbCr 4:4:4) from two HDMI sources to two HDMI displays simultaneously. This product supports audio extract from output A to optical and analog output. It supports three modes of EDID setting (AUTO, COPY and STD). Flexible control via panel buttons and IR remote, the corresponding LED indicator on front panel will be illuminated. Device supports switchable EDID modes.

### Features and Specifications:

- HDCP2.2 / HDCP1.x, DVI 1.0 compliant.
- Support 18Gbps video bandwidth
- Video resolution is up to 4K2K@50/60Hz (4:4:4).
- Support digital and analog audio extract output from output A
- EDID can be selected with AUTO, COPY and STD mode via the selector on the front panel.
- Support analog audio PCM 2.0.
- Supported optical audio pass-through format: LPCM 2.0/2.1CH, Dolby 5.1, Dolby True HD, Dolby DD+, DTS 5.1, DTS-ES 6/DTS-HDMA 5.1, DTS HD-HRA 5.1.
- Support HDR function
- Flexible control via panel buttons and IR remote
- Power Supply 5V/1A (included)
- IR Remote Control Included
- HDR Support: HDR,HDR 10+,HLD,DOLBY VISION
- Color Space/Depth: RGB, YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0, 8/10/12 bit
- Audio Formats: PCM2.0/5.1/7.1CH, Dolby 5.1, DTS5.1, Dolby-TrueHD, DTS-HD, and Analog stereo PCM 2.0
- Inputs: 2xHDMI Type A, 1xIR Receiver Window
- Outputs: 2xHDMI Type A, 1xL/R [3.5mm Stereo Mini-jack], 1xToslink OPTICAL OUT
- Housing: Metal Black enclosure: (WxDxH) 144mm x 59.5mm x 18mm
- Power: Input: AC100~240V 50/60Hz, Output: DC5V/1A (US/EU standard, CE/FCC/UL certified)